

SEP 19 2005

**FAX TRANSMISSION****DATE:** September 19, 2005**PTO IDENTIFIER:** Application Number 10/803,787  
Patent Number**Inventor:** Eitan CADOURI**MESSAGE TO:** US Patent and Trademark Office**FAX NUMBER:** (571) 273-8300**FROM:** MORRISON & FOERSTER LLP

Peter J. Yim

**PHONE:** (415) 268-6373**Attorney Dkt. #:** 524322001100**PAGES (Including Cover Sheet):** 17**CONTENTS:** RE: U.S. Patent Application Serial No. 10/803,787  
TRANSFORMING YIELD INFORMATION OF  
A SEMICONDUCTOR FABRICATION PROCESS  
By: Eitan CADOURI  
Our Reference: 52432-20011.00

Attached are the following:

Transmittal (1 page)  
Amendment under 37 C.F.R. 1.111 (14 pages)  
Replacement Sheet (1 sheet)

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<b>TRANSMITTAL FORM</b> <i>(to be used for all correspondence after initial filing)</i>		Application Number	Not Yet Assigned
		Filing Date	Concurrently Herewith
		First Named Inventor	Eitan CADOURI
		Art Unit	Not Yet Assigned
		Examiner Name	Not Yet Assigned
Total Number of Pages in This Submission	16	Attorney Docket Number	524322001100

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form <input type="checkbox"/> Fee Attached <input checked="" type="checkbox"/> Amendment/Reply (14 Pages) <input type="checkbox"/> After Final <input type="checkbox"/> Affidavits/declaration(s) <input type="checkbox"/> Extension of Time Request <input type="checkbox"/> Express Abandonment Request <input type="checkbox"/> Information Disclosure Statement <input type="checkbox"/> Certified Copy of Priority Document(s) <input type="checkbox"/> Reply to Missing Parts/Incomplete Application <input type="checkbox"/> Reply to Missing Parts under 37 CFR 1.52 or 1.53	<input type="checkbox"/> Drawing(s) <input type="checkbox"/> Licensing-related Papers <input type="checkbox"/> Petition <input type="checkbox"/> Petition to Convert to a Provisional Application <input type="checkbox"/> Power of Attorney, Revocation Change of Correspondence Address <input type="checkbox"/> Terminal Disclaimer <input type="checkbox"/> Request for Refund <input type="checkbox"/> CD, Number of CD(s) _____ <input type="checkbox"/> Landscape Table on CD	<input type="checkbox"/> After Allowance Communication to TC <input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences <input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief) <input type="checkbox"/> Proprietary Information <input type="checkbox"/> Status Letter <input checked="" type="checkbox"/> Other Enclosure(s) (please identify below): Replacement Sheet (1 Sheet)
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT			
Firm Name	MORRISON & FOERSTER LLP		
Signature	<i>Peter J. Yim</i>		
Printed name	Peter J. Yim		
Date	September 19, 2005	Reg. No.	44,417

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Dated: September 19, 2005	Signature: <i>Peter J. Yim</i> (Peter J. Yim)

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Dated: September 18, 2005

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Docket No.: 524322001100  
(PATENT)

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Patent Application of:  
Eitan CADOURI

Application No.: 10/803,787

Art Unit: 2857

Filed: March 17, 2004

Examiner: H. Wachsman

For: TRANSFORMING YIELD INFORMATION OF  
A SEMICONDUCTOR FABRICATION  
PROCESS

**AMENDMENT UNDER 37 C.F.R. 1.111**

MS Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, Virginia 22313-1450

Dear Sir:

This is in response to the non-final Office Action dated June 17, 2005, (Part of Paper No. Mail Date 0612005), for which a response is due on September 17, 2005. Accordingly, this response is timely filed. Reconsideration and allowance of the pending claims, as amended, in light of the remarks presented herein are respectfully requested.

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